

Journal of Medicinally Active Plants

Volume 1 | Issue 1

January 2012

About the Cover

Follow this and additional works at: <https://scholarworks.umass.edu/jmap>

Recommended Citation

. 2012. "About the Cover." *Journal of Medicinally Active Plants* 1, (1).
<https://scholarworks.umass.edu/jmap/vol1/iss1/2>

This Front Matter is brought to you for free and open access by ScholarWorks@UMass Amherst. It has been accepted for inclusion in Journal of Medicinally Active Plants by an authorized editor of ScholarWorks@UMass Amherst. For more information, please contact scholarworks@library.umass.edu.



Aloe barbadensis Mill.(syn. *Aloe vera* L.) is a xerophyte native to Africa and Arabia that has been used in folk medicine since ancient times. In this issue Adelberg and Naylor-Adelberg study the effect of two growth regulators on the *in vitro* multiplication rate, rooting and greenhouse growth of Aloe plants. Picture: *Aloe vera* plants successfully multiplied *in vitro* using a polyester fiber mat covered with paper to support plantlets on liquid medium. Using the liquid-matte system allowed plantlets to grow larger than those on agar, and these large plants retained their size advantage when grown in the greenhouse.